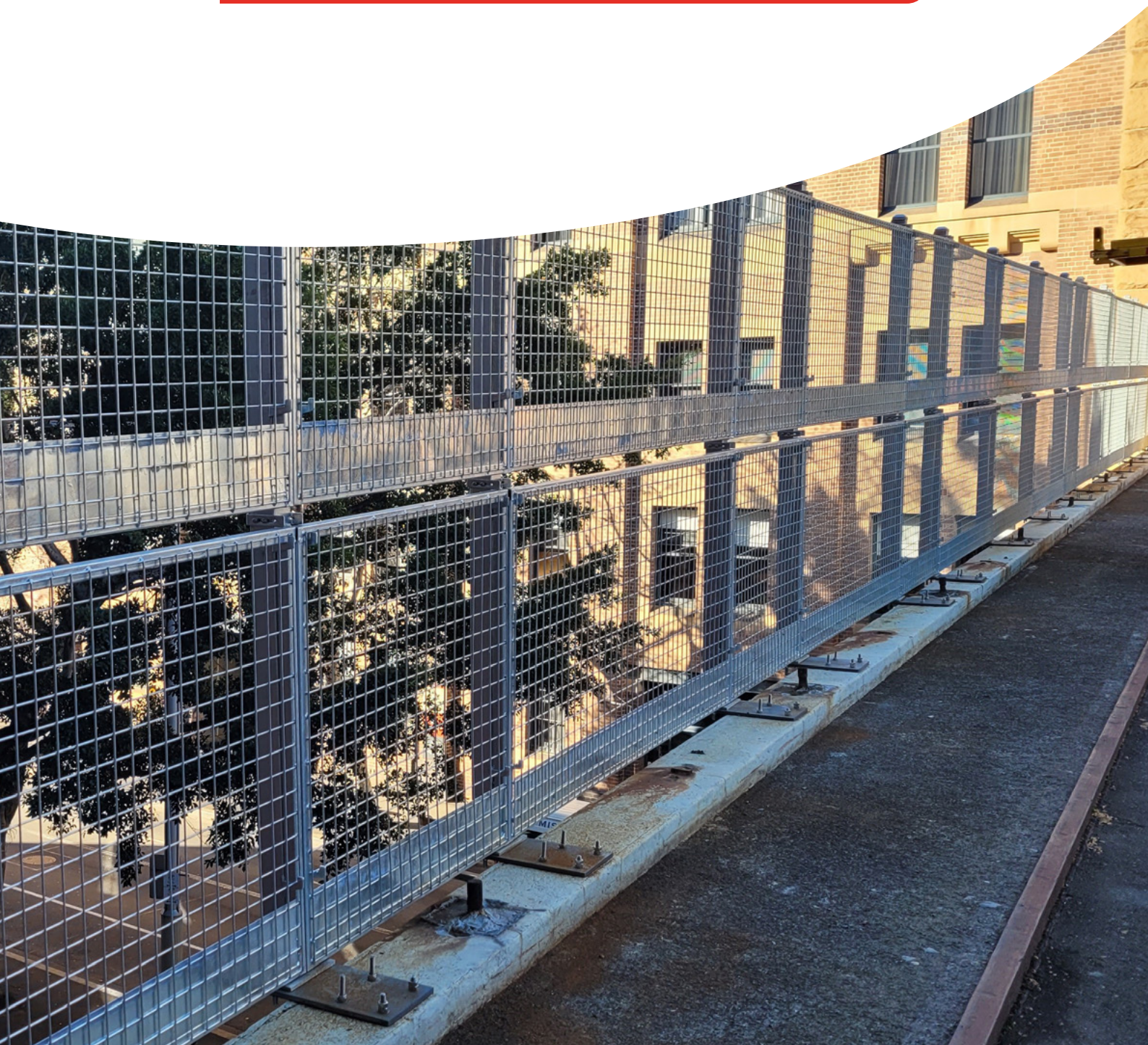




## EDGE PROTECTION SYSTEMS





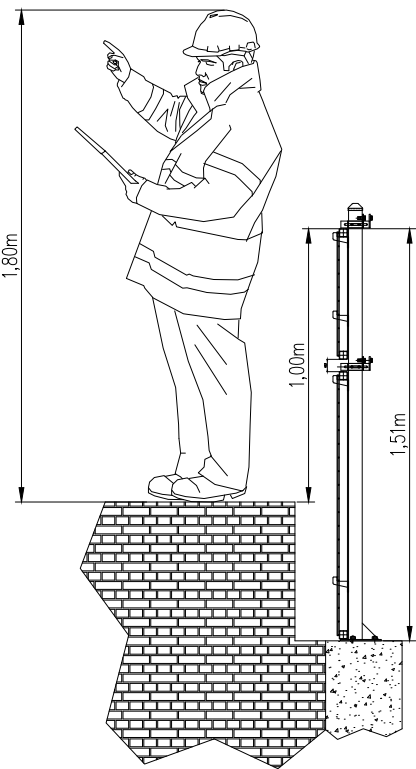
ADAPTAPANEL

CODE	DESCRIPTION
210870	AdaptaPanel Edge Protection Face Mount Post - 1.0mH
210871	AdaptaPanel Edge Protection Face Mount Post - 1.5mH
210872	AdaptaPanel Edge Protection Face Mount Post - 2.0mH
210842	AdaptaPanel Edge Protection Post - 1.0mH
210843	AdaptaPanel Edge Protection Post - 1.5mH
210875	AdaptaPanel Edge Protection Post - 2.0mH
210876	AdaptaPanel Edge Protection Post - 3.0mH
210844	AdaptaPanel Mesh Fence Panel - 0.5mH x 1.0mL
210845	AdaptaPanel Mesh Fence Panel - 0.5mH x 2.0mL
210846	AdaptaPanel Mesh Fence Panel - 1.0mH x 1.0mL
210847	AdaptaPanel Mesh Fence Panel - 1.0mH x 2.0mL

- Temporary and semi-permanent slab edge protection
- Heavy duty framed panel for longevity in harsh site conditions
- Posts bolt to slab edge, and slide-in panels are secured with a fixing bolt
- Optional coated finishes include galvanised and several powder coat colours for brand identification
- Sliding safety latches retain mesh panels, preventing unintentional lift-off
- The 1.5mH & 2.0mH panels are ideal for high rise construction and to assist with PEZ (Perimeter Exclusion Zone)
- Panels may be stacked for easy storage and transportation
- Designed to meet relevant design and load requirements of AS4994.1:2009 "Temporary edge protection" standard and AS1657 : 2018



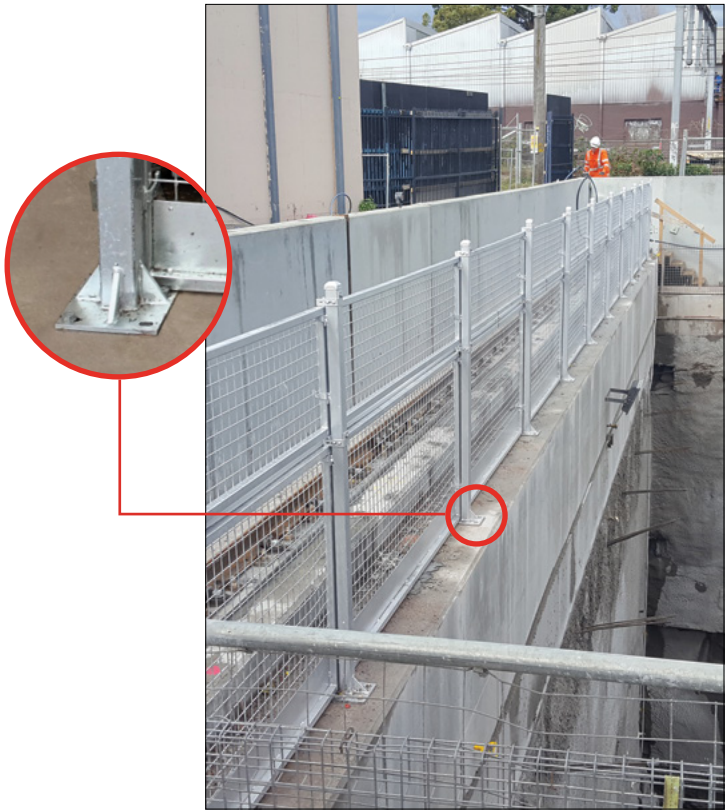
ADAPTAPANEL CONFIGURATION EXAMPLES



ADAPTAPANEL  
FACE MOUNT POST



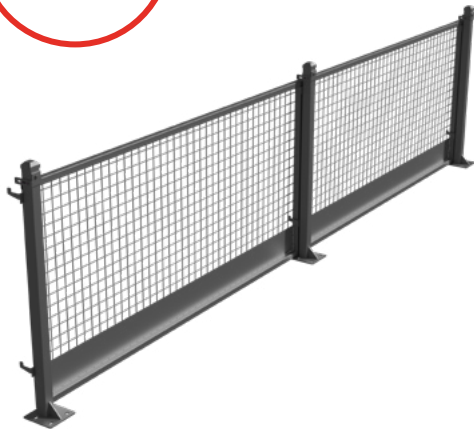
ADAPTAPANEL  
SLAB MOUNT POST





ADAPTAPANEL CONFIGURATION EXAMPLES

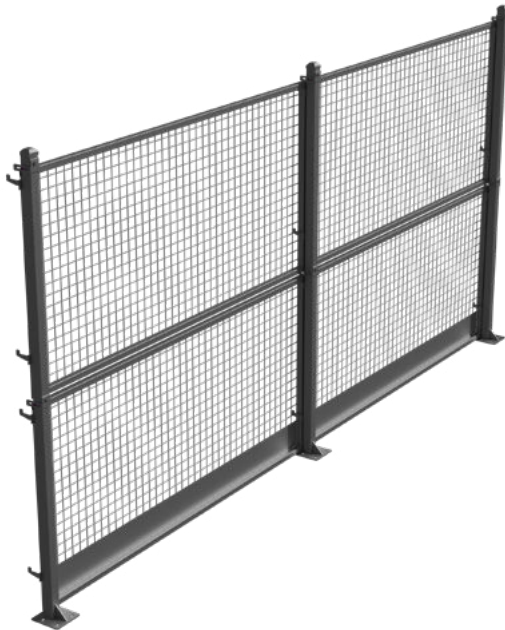
1m Post



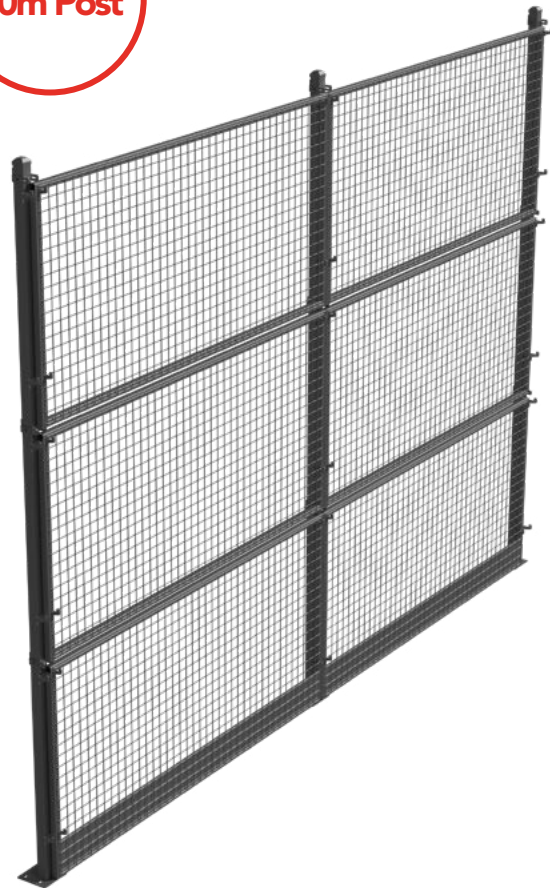
1.5m Post



2.0m Post



3.0m Post



ADAPTAPANEL 'ON-SITE' GALLERY





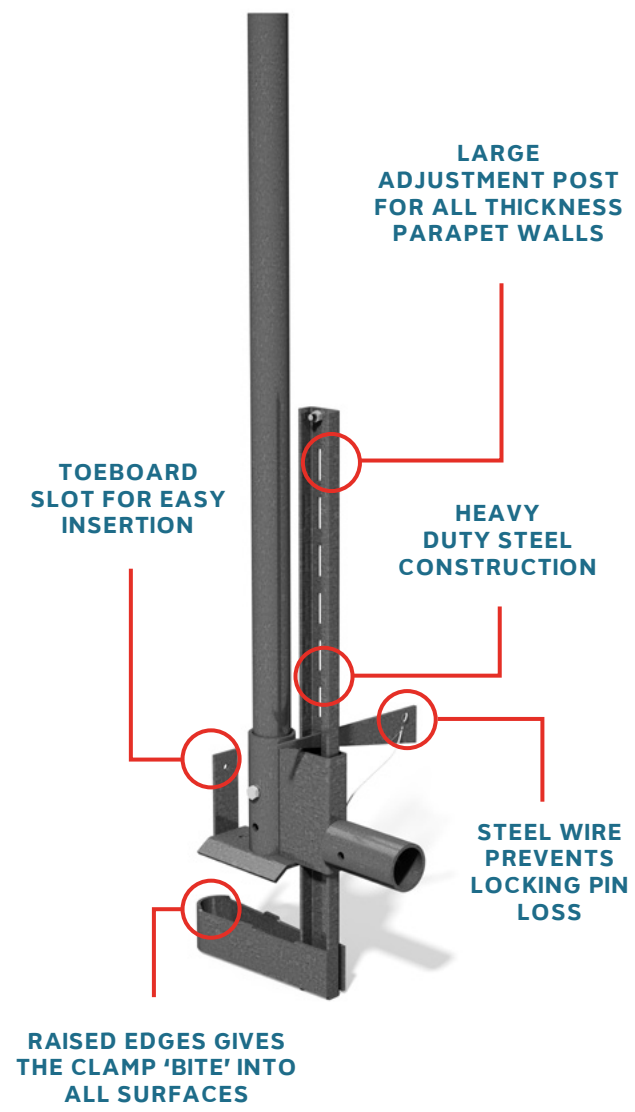
KING KLAMPZ EDGE PROTECTION

- Multipurpose King Klampz operate both horizontally for use on a parapet, and vertically for slab edges

COMPLIANCE

To comply with the Health and Safety in Employment Act 1992 and Regulations 1995, exposed sides and ends of working platforms above three metres must be protected by guard rail and toe boards.

Complies with  
AS/NZS  
4994.1 : 2009



Multipurpose King Klampz in use

Code	Description
210272	Multipurpose King Klampz

KING KLAMPZ EDGE PROTECTION

- Perfect for rail platform edge protection
- Negates the need to use fasteners - saves time and money
- Self install - no scaffolders or riggers required
- Can be used on a finished surface - no remedial works required





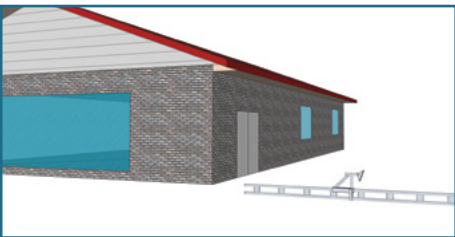
EDGE PROTECTION



EASYRAIL ROOF EDGE PROTECTION

- EasyRail roof edge protection is available in five standard post heights. 1m, 2m, 3m, 4m & 6m.
- For heights above 4m. simply attach two posts together using the EasyRail joining spigot
- For installation, the cantilever bracket simply slides up the posts and is tightened under the eaves
- Using couplers and aluminium tube, base, mid and top rails can be installed in seconds
- EasyRail is the ultimate safe solution for any low level roof edge protection application you may have

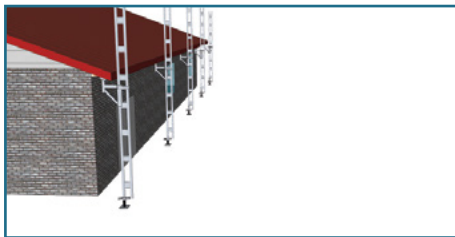
SET UP GUIDE AND QUICK INSTALLATION TIPS



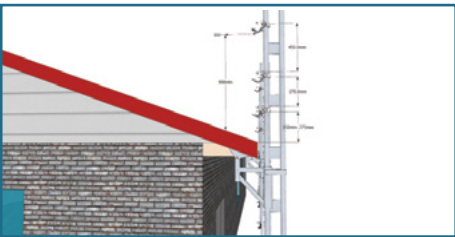
**STEP 1**  
MEASURE THE HEIGHT TO THE UNDERSIDE OF EAVES AND PLACE THE CANTILEVER BRACKET AT CORRECT HEIGHT ON THE EASYRAIL POST



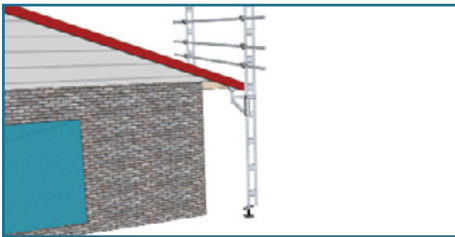
**STEP 2**  
PLACE BASE OF POST OVER A SCREW JACK AND LEAN AGAINST THE ROOF EDGE OF THE BUILDING. REPEAT AND SPACE NO MORE THAN 4m TO DESIRED LENGTH



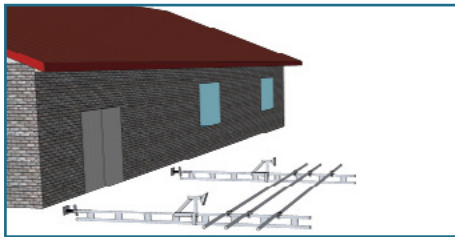
**STEP 3**  
ADJUST THE SCREW JACK UNTIL THE CANTILEVER BRACKET IS HELD FIRM UNDER THE EAVES. ENSURE THE POST IS VERTICAL AND THE CANTILEVER BRACKET IS UNDER A SOLID MEMBER. IF REQUIRED, FIX BRACKET TO UNDERSIDE OF EAVES



**STEP 4**  
USING A LADDER, PLACE RAIL COUPLER AT A POINT 200mm ABOVE THE ROOF LINE. FIX 2 MORE COUPLERS AT 500mm AND 1000mm ABOVE THIS SAME POINT. ENSURE THE COUPLER "TONGUES" ARE POSITIONED FACING UPWARDS TO HOLD HANDRAIL



**STEP 5**  
USING A LADDER, PLACE THE ALUMINIUM TUBE RAILS IN POSITION, THEN TIGHTEN EACH COUPLER



**QUICK INSTALL TIP:**  
IF 2 PEOPLE ARE AVAILABLE THEN THE HORIZONTAL RAILS CAN BE FITTED TO THE POSTS WHILE ON THE GROUND. LIFT THE COMPLETE ASSEMBLY INTO PLACE AND TIGHTEN SCREW JACKS UNDER THE EAVES

EDGE PROTECTION



SCAN CODE TO VIEW VIDEO

Made in NEW ZEALAND

Complies with AS/NZS 4994.1 : 2009

Code	Description
210227	1.0m EasyRail Post
210228	2.0m EasyRail Post
210229	3.0m EasyRail Post
210230	4.0m EasyRail Post
210239	6.0m EasyRail Post
210231	EasyRail Cantilever Bracket
230233	EasyRail Screw Jack
210232	Scaffold Swivel Coupler
210237	Fixed Double Coupler
290704	6.05mL Scaffold Tube
HS046	Internal Joiner

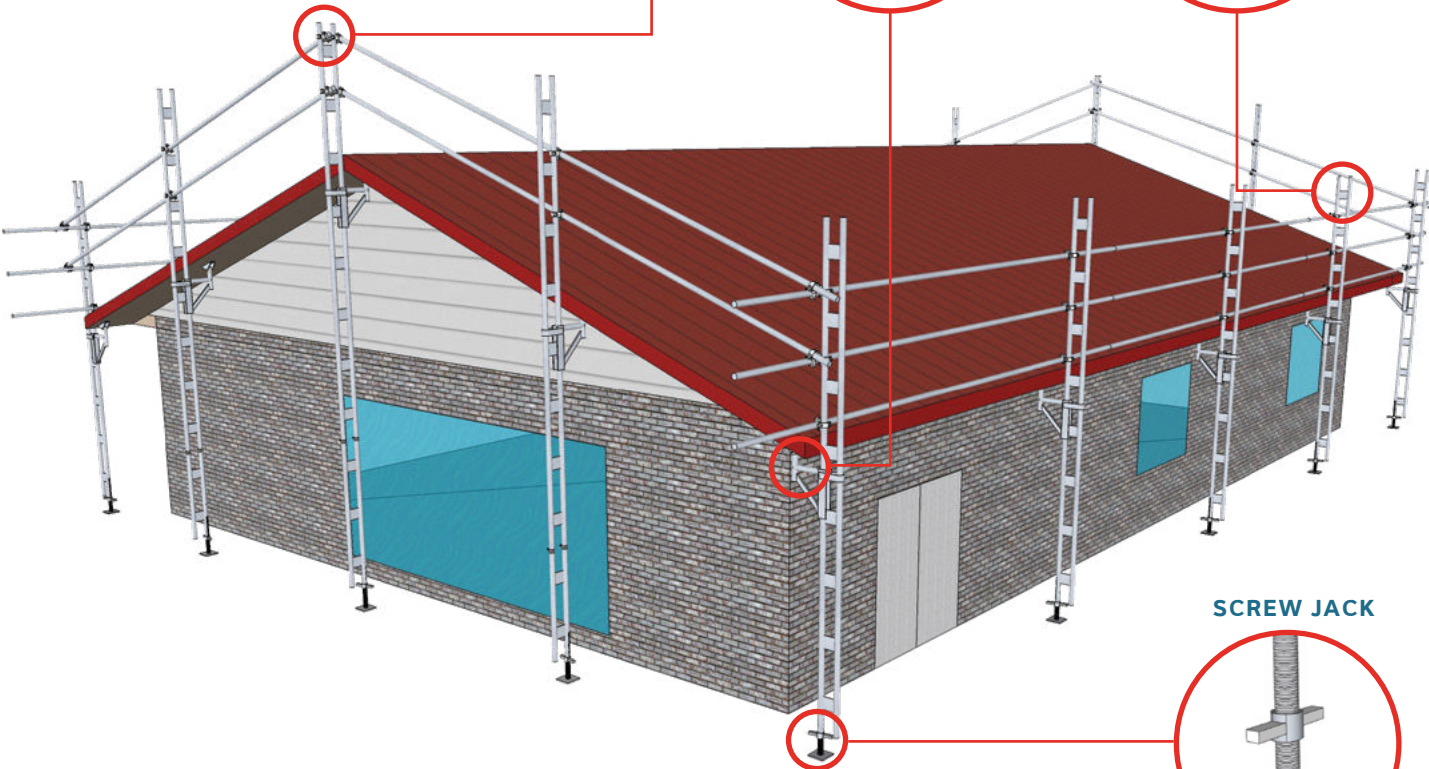
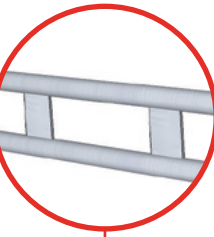
SWIVEL COUPLER



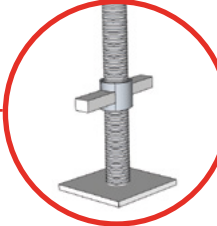
CANTILEVER BRACKET



EASYRAIL POST



SCREW JACK



Ideal for low level roofing applications



Quick and easy to install- no fixings required




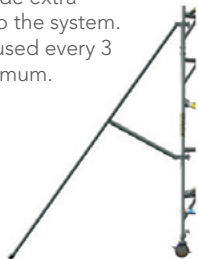
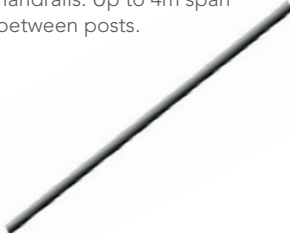















EASYDECK EDGE PROTECTION PACK & COMPONENTS

- A high strength, lightweight welded aluminium structure
- Protect from roof falls while working on the soffit and wall of the building
- Free-standing system - does not require any fixing in
- Fast, two person set up
- Unique combination of the EasyRail edge protection system, SafeSmart Access prefabricated platforms and cantilever support brackets
- The system incorporates standard SafeSmart aluminium scaffold components, such as guardrails and platforms, save money by adding to the system you already have
- Certified aluminium or wooden planks can also be used to create a work platform
- Height adjustable screw jacks allow for uneven ground
- Platform height is adjustable along the length of the EasyRail post



<p><b>PLATFORM SUPPORT BRACKET</b></p> <p>Attaches to the roof post and supports the work platform.</p>  <p><b>Code</b> 210231</p>	<p><b>EASYRAIL ROOF POST</b></p> <p>Strong and lightweight. Can be joined vertically.</p>  <p><b>Code</b> 210230</p>	<p><b>SCREW JACKS</b></p>  <p><b>Code</b> 230233</p>	<p><b>OUTRIGGERS</b></p> <p>Connect to roof posts and provide extra stability to the system. Must be used every 3 bays minimum.</p>  <p><b>Code</b> HS035</p>
<p><b>ALUMINIUM EASYRAIL TUBE</b></p> <p>Can be cut to specific lengths. Used for toerail, midrail and handrails. Up to 4m span between posts.</p>  <p><b>Code</b> 290704</p>	<p><b>90° FIXED COUPLER</b></p> <p>Used for attaching horizontal rails to the posts.</p>  <p><b>Code</b> 210237</p>	<p><b>SWIVEL COUPLER</b></p> <p>Used for attaching guardrails to the posts that are not 90 degrees to it. E.g. gable ends.</p>  <p><b>Code</b> 210232</p>	<p><b>BASE FRAME</b></p> <p>Supports the roof post using two internal joining spigots.</p>  <p><b>Code</b> 210420</p>
<p><b>INTERNAL JOINING SPIGOT</b></p> <p>Used for joining tubes together end to end by expanding inside them.</p>  <p><b>Code</b> HS046</p>	<p><b>STANDARD PLATFORM</b></p> <p>Hook over the platform support bracket.</p>  <p><b>Code</b> HS013</p>	<p><b>SNAPLOCK GUARDRAIL</b></p> <p>Used to connect the base frames together longitudinally. Can also be used as a guardrail.</p>  <p><b>Code</b> HS033</p>	<p><b>DIAGONAL BRACE</b></p> <p>Must be used every 4 bays minimum.</p>  <p><b>Code</b> 210423</p>
<p><b>REINFORCED GRASPER LEDGER (2 sizes)</b></p> <p>Used to span across corners.</p>  <p><b>Code</b> 210081 &amp; 210082</p>	<p><b>PROSCAF SWING GATE</b></p> <p>Used where the ladder access is outside the platform.</p>  <p><b>Code</b> 210078</p>	<p><b>HATCH PLATFORM</b></p> <p>Ladder protrudes through the hatch lid for use when the ladder access is within the platform.</p>  <p><b>Code</b> HS036</p>	<p><b>HANDRAIL POST</b></p> <p>Attaches to the inner sleeve on the platform support bracket where the platform edge is greater than 225mm away from the wall.</p>  <p><b>Code</b> 210079</p>



CUSTOM GIRDER EDGE PROTECTION



GUARDRAIL POSTS

- Temporary bolt down edge protection for slab edges, walkways and pedestrian delineation
- Handrail to be secured using scaffold coupler
- 1.2mH to suit tube and coupler handrail
- Handrail is scaffold tube or similar - 48.3mm OD
- Handrail spacing limited to 2m
- Meets and passes all load requirements per AS/NZS1576-AS1657

Code	Description
290686	Bolt Down Guardrail Post, 1.2mH
210879	Multi Mount Guardrail Post



Bolt Down Guardrail Post, 1.2mH



Multi Mount Guardrail Post

ADJUSTABLE CHASSIS RAIL EDGE PROTECTION

- Compatible with any haul truck and can be fitted on a square or rolled chassis
- Adjustable from 0.9mL to 3.4mL giving it the flexibility to fit any workspace
- The clamping system provides a positive lock onto the chassis frame, rather than merely slipping over the chassis as other systems do
- Eliminates the need for a separate chassis rail kit for each truck
- Easily and quickly adjusted using hand tightening couplers

Complies with  
AS/NZS  
4994



Code	Description
210880	Haul Truck Chassis Guardrail Frame- Telescopic. Adjusts in length from 1400mmL – 2400mmL.
210881	Haul Truck Chassis Guardrail Frame- Telescopic. Adjusts in length from 900mmL – 1500mmL.
210882	Haul Truck Chassis Guardrail Frame- Telescopic. Adjusts in length from 2400mmL – 3400mmL.
210883	Haul Truck Chassis Guardrail Frame- Telescopic. Adjusts in length from 2000mmL – 3000mmL.



NON-DRILL

Code	Description
230121	NON-DRILL Post – 1.060m
230122	NON-DRILL 2.5T Clutch
230123	NON-DRILL 5.0T Clutch
230124	NON-DRILL 10.0T Clutch and extra baseplate
230125	NON-DRILL Modified Clutch for EdgePro/Hairpin Lifter - Type 2 To Suit Ancon 4t (Red)
230126	NON-DRILL Modified Clutch for EdgePro/Hairpin Lifter - Type 1 To Suit; Ancon 8.5t (Purple), REID 7t Jaws (Orange), REID 8.5t 3DX (Yellow)
230127	NON-DRILL Modified Clutch for EdgePro/Hairpin Lifter - Type 3 To Suit; Ancon 15t (Green), REID 10t Jaws (Blue)
230128	NON-DRILL Modified Clutch for 16mm Ferrule/Drop In
230129	NON-DRILL Modified Clutch for 20mm Ferrule/Drop In
230120	NON-DRILL Post AdaptaPanel Bracket

- Eliminate the need for drilling with the NON-DRILL edge protection and handrail system
- Connect to lifting anchors on precast structures
- NON-DRILL works seamlessly with 2.5, 5, 10T connections and EdgePro/Hairpin lifting anchors
- Connecting to the anchor eliminates human error and meets industry standards for edge protection
- With NON-DRILL, you avoid costly labour hire, drilling into concrete, exposing steel and cutting off bolts
- AS/NZS 1170.1 Structural design actions, Part 1: Permanent, imposed and other actions
- AS 1657:2018 Fixed platforms, walkways, stairways & ladders:
  - under 350N/m, or “Category 1” lateral loading
  - under 750N/m, or “Category 2” lateral loading (using the same connection, increasing the post thickness)



NON-DRILL AdaptaPanel Bracket – for use with AdaptaPanel Panels



CUSTOMISE YOUR POST & CLUTCH COMBO

CLUTCH OPTION

NON-DRILL Post with Clutch 2.5T, 5T or 10T



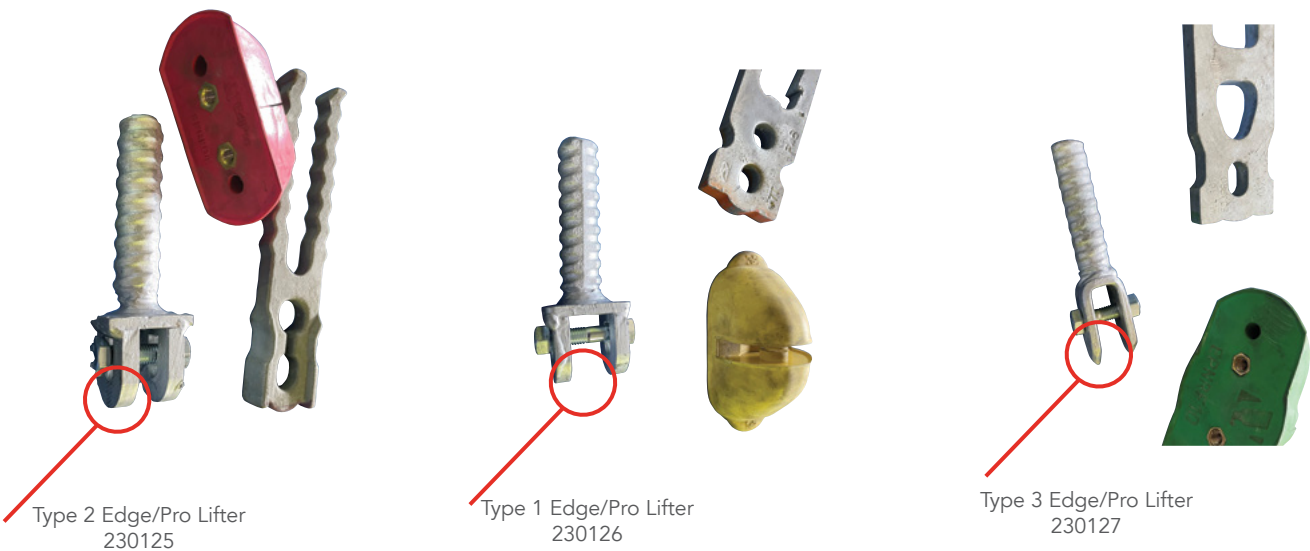
FERRULE/DROP IN OPTION

NON-DRILL Post with modified Clutch for 16mm or 20mm ferrule/drop in



EDGEPRO/HAIRPIN LIFTER OPTION

NON-DRILL Post with modified Clutch for EdgePro/Lifter 4T, 7T or 10T





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